## NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES) DISCHARGE MONITORING REPORT (DMR)

PERMITTEE NAME/ADDRESS (Include Facility Name/Location if Different)

NAME:

ATLANTA GOLD CORPORATION

ADDRESS: 2417 BANK DRIVE, SUITE 101

BOISE, ID 83705

FACILITY: ATLANTA GOLD PROJECT

LOCATION: 1.5 MILES SOUTH OF ATLANTA ATLANTA, ID 83601

ATTN: WM, ERNEST SIMMONS, PRESIDENT

IDG910006 PERMIT NUMBER

001-A

DISCHARGE NUMBER MONITORING PERIOD

MM/DD/YYYY FROM 06/01/2015 TO

MM/DD/YYYY 06/30/2015

DMR Mailing ZIP CODE: J 3705 7 2015

MINOR (SUBR 02)

DISCHARGE FROM 900 LEVEL ADIT TO MONT.

External Outfall

No Discharge

Form Approved

PÄRÄMETER		QUÂNTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
	STOCKE AND THE STOCKE STOCKE	VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS	10		
Temperature, water deg. centigrade	SAMPLE MEASUREMENT	****	*****	*****	*****	*****	12.3	deg 0	1,4,5,1	weekly	grab
00010 1 0 Effluent Gross	PERMIT REQUIREMENT	******	\$	*******  514 (514) (314) (714) (714) (714)	**************************************	******* 550, Palaka paga NS300540NB	DAILY MX	deg C	steridolisis in	Weekly	GRAB
Temperature, water deg. centigrade	SAMPLE MEASUREMENT	****	*****	*****	*****	*****	10.5	deg C	elle je	monthly	grab
00010 5 0 Upstream Monitoring	PERMIT REQUIREMENT	**************************************	******	*****	*****	******	Req. Mon. DAILY MX	deg C	torio de alterna	Monthly	GRAB
Temperature, water deg. centigrade	SAMPLE MEASUREMENT	****	****	*****	*****	*****	10.6	deg C	-	monthly	grab
00010 6 0 Downstream Monitoring	PERMIT REQUIREMENT	*******  ODGO(05011000000000000000000000000000000000	******	*****	******	****** 2008/08/05/05/05-05/05/05/05/05/05/05/05/05/05/05/05/05/0	Req. Mon. DAILY MX	deg C		Monthly	GRÁB
pН	SAMPLE MEASUREMENT	****	*****	*****	7.7	*****	7.8	SU		weekly	grab
00400 1 0 Effluent Gross	PERMIT REQUIREMENT	*****	*******	*****	6.5 INST MIN		9 INST MAX	SU	00.000000000000000000000000000000000000	Weekly	GRAB
Solids, total suspended	SAMPLE MEASUREMENT	****	****	*****	*****	*****	7	mg/L	and the second	weekly	grab
00530 1 0 Effluent Gross	PERMIT REQUIREMENT	######	*****	*****	*****	**************************************	30 DAILY MX	mg/L	savidosas nov	Weekly	GRĀB
Arsenic, total recoverable	SAMPLE MEASUREMENT	****	*****	*****	*****	****	342	ug/L	2	weekly	grab
00978 1 0 Effluent Gross	PERMIT REQUIREMENT	*****	*****	*****	*****	*****	DAILY MX	ug/L	rokoojau koo	Weekly	GRAB
Arsénic, total recoverable	SAMPLE MEASUREMENT	****	*****	*****	*****	****	43	ug/L	188 (A)	monthly	y grab
00978 5 0 Upstream Monitoring	PERMIT REQUIREMENT	******	*****	******	******	Suprotion you soon woods coorna	Req. Mon. DAILY MX	ug/L	diagram; so	Monthly	GRAB

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and	11 1	110	TEL	EPHONE	DATE	
Wm. Ernest Simmons, Pres	evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, in the person produced with the person of the per	MM Zevert	Moneyo	208-	424-3343	7-9-2015	
TYPED OR PRINTED	्रोजार्डिकेटिकेटिकेटिकार्धाting false information, including the possibility of fine and imprisonment for knowing violations.		PAL EXECUTIVE OFFICER OR PRIZED AGENT	AREA Code	NUMBER	MM/DD/YYYY	

COMMENTS AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here) (see attached)

A MAXIMUM TEMPERATURE LIMIT OF 9 DEGREE C APPLIES TO THE DISCHARGE DURING PERIODS OF SALMONID SPAWNING

## NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES) DISCHARGE MONITORING REPORT (DMR)

Form Approved OMB No. 2040-0004

PERMITTEE NAME/ADDRESS (Include Facility Name/Location if Different)

NAME:

ATLANTA GOLD CORPORATION

ADDRESS:

2417 BANK DRIVE, SUITE 101

BOISE, ID 83705

FACILITY: ATLANTA GOLD PROJECT

LOCATION: 1.5 MILES SOUTH OF ATLANTA ATLANTA, ID 83601

ATTN: WM. ERNEST SIMMONS, PRESIDENT

IDG910006 PERMIT NUMBER

001-A DISCHARGE NUMBER

MONITORING PERIOD MM/DD/YYYY

TO

06/01/2015

MM/DD/YYYY 06/30/2015 DMR Mailing ZIP CODE: 3705

MINOR (SUBR 02)

U.S. EFA REGION 10

DISCHARGE FROM 900 LEVEL ADIT TO MONT External Outfall

No Discharge

PARAMETER		QUÂNTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		VALUE	VALUE	UNITS	VÂLUE	VALUE	VALUE	UNITS			
Arsenic, total recoverable	SAMPLE MEASUREMENT	***	****	****	****	*****	32	ug/L		monthly	grab
00978 6 0 Downstream Monitoring	PERMIT REQUIREMENT	*****	******	*****	*****	****** PRESENCE OF SERVICE OF LINES AND A SERVICE OF SE	Req. Mon. DAILY MX	ug/L	Sanda pod kra	Monthly	GRAB
Iron, total recoverable	SAMPLE MEASUREMENT	***	****	****	*****	****	3430	ug/L	3	weekly	grab
00980 1 0 Effluent Gross	PERMIT REQUIREMENT	######	******	*****	******	*****	DAILY MX	ug/L		Weekly	GRAB
Flow	SAMPLE MEASUREMENT	125693	139637	gal/d	*****	*****	*****	*****	cont	inuous	record
74076 1 0 Effluent Gross	PERMIT REQUIREMENT	Req. Mon. MO AVG	Req. Mon. DAILY MX	gal/d	*****	*****	*****	*****		Continuous	RECORD

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER Wm. Ernest Simmons, Pres TYPED OR PRINTED

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing

SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR **AUTHORIZED AGENT** 

208-424-3343 AREA Code NUMBER

**TELEPHONE** 

MM/DD/YYYY

DATE

COMMENTS AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here) (see attached)

A MAXIMUM TEMPERATURE LIMIT OF 9 DEGREE C APPLIES TO THE DISCHARGE DURING PERIODS OF SALMONID SPAWNING



## NONCOMPLIANCE REPORT

Attachment to Atlanta Gold Corporation's Discharge Monitoring Reports

<u>January 2015</u> – During January, we had one effluent arsenic sample that was 13 ug/L. The other three samples (two prior and one after) were all at <5 ug/L.

<u>March 2015</u> – The first effluent sample taken on March 2<sup>nd</sup> showed the effluent sample of 13 ug/L for arsenic. Although this is a little over the standards, it is still lower than the AG-26 baseline sampling site which was 23 ug/L on the same day.

The following week the effluent sample showed the arsenic had dropped down to 5 ug/L. After a little maintenance was done, the last three weekly effluent samples showed arsenic had dropped down to non-detectable at <5 ug/L.

<u>May 2015</u> – During May, samples taken on May 18<sup>th</sup> showed a high of 179 ug/L for arsenic and 3520 ug/L for iron. This increase may have been due to the testing being conducted on the use of different filter media in the tanks. The other weekly samples ranged from <5 to 6 ug/L for arsenic and <50 to 400 ug/L for iron.

June 2015 - The first and last weekly effluent samples were both <5 ug/L for arsenic, however, the three weekly samples in between those ranged from 7 ug/L to 342 ug/L. Iron samples fluctuated from 80 ug/L to a high of 3,430 ug/L during the month. Maintenance was continued on some of the tanks and individual cells to replace the filter media. While this may have affected the sampling results, the fluctuations also may have been caused by the increase in the influent water. The influent ranged from an average of 117.4 gpm to a high of 156.2 gpm. Bedding material in the cross cut will be replaced in July 2015.